

Title (en)

SEALANTS HAVING CONTROLLED DEGRADATION

Title (de)

DICHTMITTEL MIT KONTROLIERTEM ABBAU

Title (fr)

PRODUITS D'ÉTANCHÉITÉ AYANT UNE DÉGRADATION CONTRÔLÉE

Publication

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Application

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Abstract (en)

[origin: WO2014116717A1] The invention provides sealants wherein biodegradable hydrogels that do not otherwise comprise protein-reactive groups for binding to membranes or tissue are provided said groups optionally through a linker. The linker may be biodegradable and may be biodegradable by an elimination reaction. The invention also provides multilayer gels for drug delivery wherein a porous gel in contact with a tissue or organ to which the drug is to be delivered is protected by a microporous layer from the surrounding bodily fluid.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [X] WO 2009132153 A2 20091029 - ANGIOTECH PHARM INC [CA], et al
- See references of WO 2014116717A1

Designated contracting state (EPC)

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